

Floods Caused by Tropical Systems: Schuylkill River at Berne

Latitude: 40.523

Period of Record: 1942-Present

Longitude: -75.999

Flood Stage: 12 ft

Last Flood: 9/8/2011

Number of Floods: 29

Date of Crest	Crest (ft)	Streamflow (cfs)	Remarks
6/22/1972	19.00	42,800	Hurricane Agnes made landfall again over southeastern New York on June 22 and moved westward into Pennsylvania. Rainfall totals from June 20-25 range from 2-3 inches in the Upper Potomac to 18 inches near Shamokin, Pennsylvania.
8/19/1955	15.73	29,400	Hurricane Diane made landfall 5 days after Hurricane Connie. Hurricane Diane produced several inches of rain with locally heavier amounts of 10 to 20 inches.
9/8/2011	15.45	23,900	The remnants of tropical storm (TS) Lee moved up the Appalachian Mountains and interacted with a quasi-stationary east-west frontal boundary. 10 to 15 inches fell at numerous locations in Central PA and NY.
9/18/2004	15.05	24,900	The remnants of Hurricane Ivan, combined with a cold front, produced an average rainfall amount of 2-4 inches in NY, 3-7 inches in PA, 1-3.5 inches in NJ and 2 inches in WV.
9/16/1999	13.34	18,700	Hurricane Floyd produced heavy rainfall from Virginia to Long Island. Rainfall totals ranged from 12 inches in Delaware to 16.57 inches in Newport News, Virginia. Two dams burst in New Jersey and several flood records were broken in New Jersey.
8/13/2004	12.89	17,200	A stalled low, which absorbed the remnants of Hurricane Bonnie, dumped 2.5 - 5 inches of rain over 3 days.

Drainage Area: 335 sq mi

Tropical information before 1940 is limited.

County of Gage: Berks

Gage Datum: 310.65 ft MSL

Southeastern Pennsylvania Basin

County of Forecast Point: Berks

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